

ATTORNEY DOCKET NO. 0052/035002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hidetoshi SAITOH et al. Art Unit: 2812

Application No.: 10/614,290

Examiner:

Filed

: July 8, 2003

Title

: PROCESS FOR PRODUCING THIN METAL OXIDE FILM

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to their duty of good faith and candor as set forth in 37 CFR 1.56(a), applicants request that the references cited on attached form PTO-1449 (a copy of which is enclosed) be considered by the Examiner in connection with the search of the prior art required by 37 CFR 1.104.

Enclosed also please find a copy of the International Search Report citing these references which was also submitted on July 8, 2003. The relevance of these references can be seen from the International Search Report. Please note that U.S. Patent Nos. 5,565,688 and 5,742,070 are also enclosed. These patents are the English language counterparts for Japanese Patent Publication No. 7-142065. The English language abstracts of the Japanese references are also enclosed.

This Statement is being filed under 37 CFR 1.97(b) prior to the mailing date of a first Office Action on the merits.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached at the telephone number listed below. All correspondence should continue to be directed to our address below.

Respectfully submitted,

Date: October 14, 2003

Randolph A. Smith Req. No. 32,548

SMITH PATENT OFFICE

1901 Pennsylvania Ave., N.W.

Suite 200, Washington, DC 20006-3433

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Saitoh101403

Substitute for form 1449A/P

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2

Complete if Known **Application Number** 10/614,290 Filing Date July 8, 2003 **Applicants** Hidetoshi SAITOH et al. **Group Art Unit** 2812 **Examiner Name** Attorney Docket Number 0052/035002

EXAMINER INITIAL*	Cite No. 1	DOCUMENT NUMBER Kind Code ²			NAME			DATE	Pages, Columns, Lines, Where Relevant Passages or Relevant	
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EXAMINER INITIAL*	No. 1	Office ³ Number ⁴ ((if kno	nd Code ⁵ known) NAME			DATE MM-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		JP	63-117764		A	SAKURADA		05/1988		Abstract
		JP	64-24017		A	FUJIKI et al.		01/1989		Abstract
		JP	7-142065		Α	HAYASHI		06/1995		Abstract
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U.S. PATENT DOCUMENTS

EXAMINER

DATE CONSIDERED

^{*}Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

INFORMATION DISCLOSURE

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STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 2

Complete if Known **Application Number** 10/614,290 Filing Date July 8, 2003 **Applicants** Hidetoshi SAITOH et al. **Group Art Unit** 2812 **Examiner Name** Attorney Docket Number 0052/035002

EVAMINED	Cito	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
EXAMINER INITIAL*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					
		J. FRANSAER et al., "Sol-gel preparation of high-T _c Bi-Ca-Sr-Cu-O and Y-Ba-Ca-O					
		superconductors", Journal of Appllied Physics, April 15, 1989, pages 3277-3279, Vol. 65, No. 8, American Institute of Physics.					
		C.H. CHAO et al., "Ultrasonic spray pyrolysis of a chelated precursor into spherical					
		YBa ₂ Cu ₃ O _{7_x} high temperature superconductor powders", Journal of Materials Science,					
		December 15, 1995, pages 6136-6144, Vol. 30, No. 24, Chapman & Hall.					
		NORIO TANAKA et al., "Synthesis of Y-Ba-Cu-O films with ethylene diamine tetra-acetic acid					
i		complexes assisted by excimer laser ablation", Journal of Materials Research, October 1998, pages 2775-2778, Vol. 13, No. 10, Materials Research Society.					
		pages 200 200 10, 100. 10, materials Research Society.					

DATE CONSIDERED

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